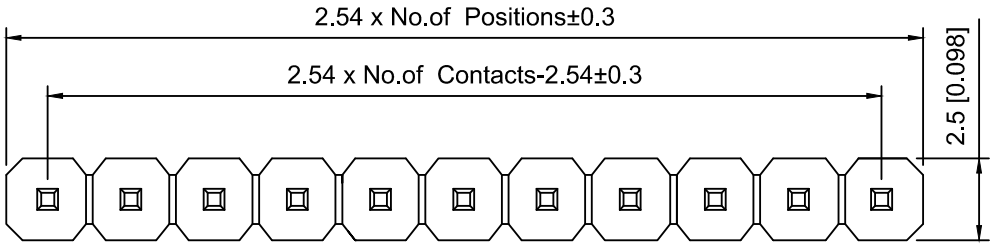


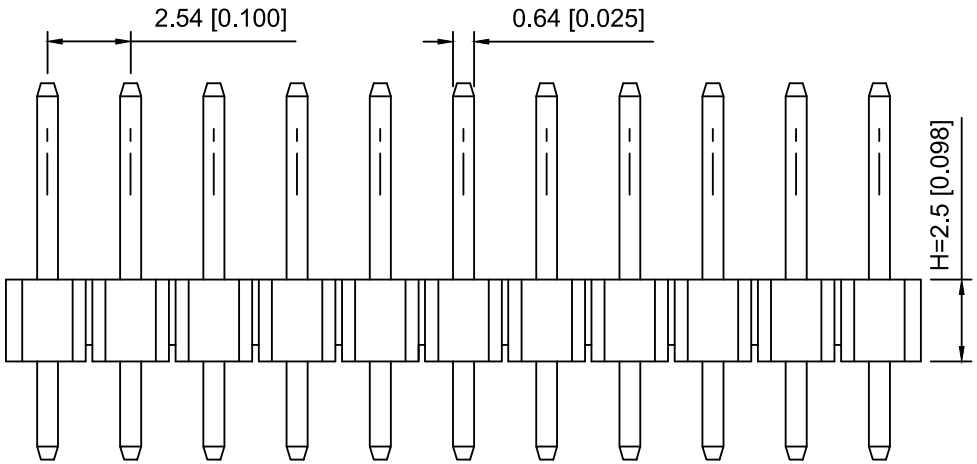


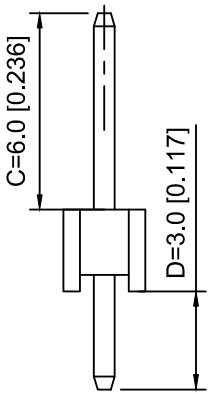


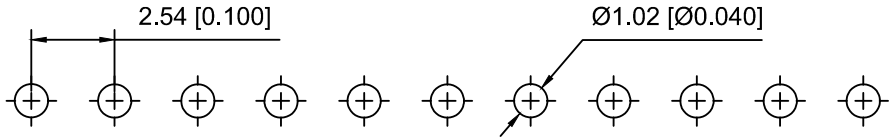


PCB LAYOUT

Specifications:
规格：
Voltage rating:250V AC/DC
额定电压：250V AC/DC
Current rating:3A AC/DC
额定电流：3A AC/DC
Withstanding voltage:1000V AC/minute
耐受电压：1000V AC/分钟
Temperature range:-40℃-+105℃
温度范围：-40℃-+105℃
Insulation resistance:≥1000MΩ
绝缘电阻：≥1000MΩ
Contact resistance:≤20mΩ
接触电阻：≤20mΩ
Material:PA6T UL94V-0
材质：PA6T UL94V-0
Plating Category:1U"Gold
镀层：1U"Gold
Wave soldring temperature:255±5℃，10S
波峰焊温度：255±5℃，10S

| X6511 | W | V | - 23 | H - | C60 | D30 |
|---|---|---|---|---|---|---|
| ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ |

1.Series No
2.Category:W-Wafer
3.Welding Board Angle:V-Stright 180°
4.Row No.Pin No:XX-02~40P
5.Plastic Height:H=2.5mm
6.Pin Length:C=6.0mm
7.Pin Length:D=3.0mm

| X6511WV-23H-C60D30 | PA6T | Brass | X6511F |
|---|---|---|---|
| PART N0 | Material | Material(Pin) | Suitable XKB Female |

| MARK | DESCRIPTION | DATE | REVISED | APPROVED |
|---|---|---|---|---|
| | | | | |
| ΔX | | | | |
| ΔX | | | | |
| ΔX | | | | |

REVISIONS

| UNSPECIFIED TOLERANCES | |
|---|---|
| ANGLAR | ±5° |
| L≤ 4 | ±0.2 |
| 4<L≤ 16 | ±0.3 |
| 16<L≤ 63 | ±0.4 |
| L> 63 | ±0.5 |

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

XKB

| | | | |
|---|---|---|---|
| DSND | | SCALE: N/A | MODEL TYPE: 2.54mm BTB Connector |
| DWN | | VIEW: | PART NO.: X6511WV-23H-C60D30 |
| CHKD | | UNIT: mm/in | DWG NO.: X-X6511WV-23H-C60D30 |
| APPD | | SIZE: A4 | |

XKB INDUSTRIAL PRECISION CO.,LIMITED

| WEIGHT | SHEET | REVISION |
|---|---|---|
| | 1/1 | A0 |